FORM PTO 139

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

2006 1596A

U.S. A 124T N 04 312

(if known see 17 CFR 1.9)

ATTORNEY DOCKET NUMBER

(if known, see 37 CFR 1.5) NEW

International Application No.

PCT/JP2005/006097

International Filing Date March 30, 2005

Priority Date Claimed March 31, 2004

Title of Invention

CANTILEVER TYPE VERTICAL AXIS WIND TURBINE

Applicant(s) For DO/EO/US Tadashi YOKOI

Applicant berewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). ATTACHMENT A
  - b. [] has been transmitted by the International Bureau.
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
- a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] have been transmitted by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
- " d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT C
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

#### Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT D
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

#### ATTACHMENT E

13. [X] A FIRST preliminary amendment. ATTACHMENT F

[] A SECOND or SUBSEQUENT preliminary amendment.

THE COMMISSIONER IS AUTHORIZED TO CHARLES A PROPERTY DEFICIENCY IN THE FEES A PROPERTY TO DEPOSIT ACCOUNT NO. 23-0975

- 14. [X] Other items or information:
  - Form PCT/IB/304 ATTACHMENT G
    - front page of PCT international publication ATTACHMENT H
    - Written Opinion of the International Searching Authority (in Japanese) ATTACHMENT I
  - Written Opinion of the International Examining Authority (in Japanese) ATTACHMENT J
  - International Preliminary Report on Patentability (in Japanese) ATTACHMENT K
  - Submission of Translation of Remarks filed in international application with cover letter ATTACHMENT L

IAPS Rec'd PCT/PTO 27 SEP 2006

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U.S. APPLICATION NO. (6 19 594 3 INTERNATIONAL APPLICATION NO. NEW 1594 3 INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NO. 2006_1596A	
15. [X] The following fees are submitted					CALCULATIONS	PTO USE ONLY
Basic National Stage Fee						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	
Claims	Number Filed	Number Extra	a	Rate		
Total Claims	12 - 20 =	0		X \$50.00	\$	
Independent Claims	4 - 3 =	0		X \$200.00	\$200.00	
Multiple dependent claim(s) (if applicable) + \$360.00					\$	
TOTAL OF ABOVE CALCULATIONS =					\$1,100.00	
[X] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.					(\$550.00)	
SUBTOTAL =					\$550.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$550.00	*
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$590.00	
					Amount to be refunded	s
					Amount to be charged	s
<ul> <li>a. [X] A check in the amount of \$ 590.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.</li> <li>b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.</li> </ul>						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
19. CORRESPONDENCE ADDRESS  By: Char				es R. Watts , ation No. 33,142		
CUSTOMER NO.					LIND & PONACK, L.L.F	,
000513					eet, N.W., Suite 800 n, D.C. 20006-1021 (202) 721-8200 202) 721-8250	
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# 10/594312

## IAP5 Rec'd PCT/PTO 27 SEP 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Tadashi YOKOI

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2006 1596A

Filed September 27, 2006

CANTILEVER TYPE VERTICAL AXIS WIND TURBINE [Corresponding to PCT/JP2005/006097 Filed March 30, 2005]



## SUBMISSION OF TRANSLATION OF REMARKS FILED IN INTERNATIONAL APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are: (1) an English translation of Remarks filed August 22, 2005 together with Amendments Under PCT Article 19; and (2) an English translation of Remarks filed June 21, 2006 under PCT Article 11.

Respectfully submitted,

Tadashi YOKOI

Charles R. Watts

Registration No. 33,142 Attorney for Applicant

CRW/asd Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 September 27, 2006